



PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION IIIO IPIR NUMBER 12

OAK SUPPLEMENT PART VIII 21 MAY - 8 JUNE 1970

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TCS-20229/70

JUNE 1970

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TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P) Missile Ranges: Air-Launched Missile Facilities (Q) Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S) Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B) Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)

General Purpose Weapons Industrial Facilities (L)

Non -Military Industrial Facilities (N).

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M) Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

PREFACE

PREFACE

THIS IS THE EIGHTH OAK SUPPLEMENT REPORT ON MISSION 1110, FOR COMPLETE PREFACE SEE FIRST OAK SUPPLEMENT REPORT,

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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

HIGHLIGHTS

MISSION HIGHLIGHTS

MONGOLIA

ELECTRONICS ACTIVITY

25X1D

A TROPOSPHERIC STATION WAS NEWLY IDENTIFIED ON NORTH CENTRAL MONGOLIA, ABOUT 5 NAUTICAL MILES NORTH OF BAYAN FACILITIES INCLUDE TWO PAIR (FOUR ANTENNAS) OF TWIN DISH TROPOSCATTER ANTENNAS, ONE PAIR ORIENTED APPROXIMATELY SOUTHWEST AND THE OTHER PAIR APPROXIMATELY NORTH. FACILITY, DESIGNATED AS BAYAN GOL SUMA TROPOSPHERIC STATION, IS ABOUT EQUIDISTANT FROM KYAKHTA, USSR, ON THE SOVIET BORDER AND ULAAN BATAAR, MONGOLIA. IT IS BELIEVED TO BE THE MIDDLE RELAY FACILITY FOR THE TROPOSCATTER LINK EXTENDING FROM THE SOVIET BORDER TO ULAAN BAATAR.

Handle Via Talent KAMPUTOVED For Release 2000/04/17 SECRET PUFF. Control System Only BULGARIA TCS-20229/70 - IPIR 12 AIR BASE FACILITIES KH-4 MISSION 1110 SIGNIFICANT RESULTS 25X1D 25X1D 25X1A 42-27-N 026-21-BEZMER AIRFIELD NAC STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLE! 4 POSS SMALL AIRCRAFT 23 SMALL SWEPT/DELTA-WING 25X1A 25X1D 25X1D 25X1A 42-06-N 024-59-CHESHNEGIROVO AIRFIELD 25X1D STATUS: OPERATIONAL 25X1D REMARKS: THE SINGLE-BAY HANGARETTE REPORTED TO BE IN A MID STAGE OF APPEARED TO BE CONSTRUCTION ON EXTERNALLY COMPLETE AND HAS BEEN EARTH MOUNDED. AIR ORDER OF BATTLES 41 SMALL SWEPT-WING (1 IN 1 SMALL STRAIGHT-WING STATIC DISPLAY AREA) 25X1D 25X1D

GRAF IGNATIEVO AIRFIELD NAC

25X1A 42-17-N 024-42-

STATUS: OPERATIONAL 25X1D

25X1D

25X1D

25X1D

AIR ORDER OF BATTLE:

1 POSS BEAGLE

1 CAT/CUB 1 POSS CRATE 20 SMALL SWEPT/DELTA-WING 26 SMALL SWEPT-WING 4 POSS SWERT-WING

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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 BULGARIA AIR BASE FACILITIES

INTERPRETABILITY COMPLETELY COVERED THE TARGET.

OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1D ^{25X1A} **42-22-**N 025+39-E STARA ZAGORA AIRFIELD STATUS: OPERATIONAL AIR ORDER OF BATTLE: NONE DISCERNIBLE 25X1A 25X1D 25X1D 42-20-N 026-34-Έ TENEVO AIRFIELD NAC 25X1D STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLES NONE DISCERNIBLE 25X1D

Handle Via Talent APM (2ved For Release 2000/0**I/QP : SEA-RED**-78 ՄԵ4562A000700010004-7 Control System Only BULGARIA TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 GROUND FORCE FACILITIES SIGNIFICANT RESULTS 25X1D 25X1D 25X1A 42-10-N 024-19-PAZARDZHIK ARMY BARRACKS SOUTHWEST 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 33 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST) OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1D N 024+53-ASENOVGRAD ARMY BARRACKS 1 STATUS: OPERATIONAL GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1A 42-09-N 026-33-ELKHOVO ARMY BARRACKS SOUTH 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D ^{25X1A}42**-30-**N 026#00-NOVA ZAGORA ARMY BARRACKS 1 NAC STATUS: OCCUPIED

25X1D

25X1D

25X1D

25X1D

25X1D

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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 BULGARIA GROUND FORCE FACILITIES

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X1A 42-08-N 024#43= PLOVDIV ARMY BARRACKS 2 AND 13 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1A 42-08-N 024-46-PLOVDIV ARMY BARRACKS 5 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D ^{25X1A} **42-26-**N 025+37-E STARA ZAGORA ARMY BARRACKS 1/3 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D ^{25X1A} **42-25-**E N 025-36-STARA ZAGORA ARMY BARRACKS 2

6

NAC

GROUND FORCE ORDER OF BATTLE:

STATUS: OCCUPIED

NONE DISCERNIBLE

Handle Via Handle Via
TalentAppnopried For Release 2000/0497 : STA-REP-78-04562A000700010004-7 Control System Only TCS-20229/70 - IPIR 12 BULGARIA KH-4 MISSION 1110 GROUND FORCE FACILITIES 25X1D 25X1D 25X1D 25X1A TOPOLOVGRAD ARMY BARRACKS 1 42-05-N 026-19-STATUS: UNKNOWN 25X1A REMARKS:

.25X1D

25X1D

THIS INSTALLATION CAN NEITHER BE CONFIRMED NOR NEGATED BECAUSE OF THE SMALL SCALE OF THE PHOTOGRAPHY.

Handle VIApproved For Release 2000 TOP 75 EGREE 04562A000700010004-7 Talent-KEYHULE

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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

CHINA, COMMUNIST MISSILE RANGES

25X1A

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

KAN-SHA-HO POSS MSL INSTR SITE SEARCH 25X1D

N 088+27-

STATUS UNKNOWN

25X1D

25X1A

REMARKS: THE ONLY ACTIVITY IN THE AREA IS SINGER UNIDENTIFIED ACTIVITY WHICH WAS REPORTED ON MISSION

Handle Via
Talent-KENNETOVED For Release 2000/04/17 : CIA-RDP78T04562A000700010004-7
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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 CHINA, COMMUNIST COMMO/ELEC/RADAR FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

CHANG-MAO MICROWAVE FACILITY SEARCH

34-42-N 111-29-E

25X1A

STATUS: UNKNOWN

REMARKS: NO MICROWAVE FACILITY WAS OBSERVED AT THE REFERENCED COORDINATES.

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Talent Approved For Release 2000/04/17 : CIA-RDP78T04562A000700010004-7 Control System Only TCS-20229/70 - IPIR 12 CHINA, COMMUNIST KH-4 MISSION 1110 GROUND FORCE FACILITIES SIGNIFICANT RESULTS 25X1D^{25X1A} 25X1A 25X1D CHA-HA-ERH-YU-I-HOU-CHI ARMY BKS AL 1 N 113#06= STATUS: NEGATED REMARKS: THERE IS NO MILITARY INSTALLATION AT THE REFERENCED COORDINATES. 25X1D 25X1D 25X1A 25X1A CHEN-PAO ISLAND 133-51-STATUS & UNKNOWN REMARKS: BOTH CHEN-PAO AND CHILICHIN ISLANDS WERE PARTIALLY INUNDATED BY TRENCHES AND FIRING POSITIONS ON BOTH THE USSURI RIVER. ISLANDS AND ALONG THE CHINESE SIDE OF THE BORDER WERE PARTIALLY COVERED BY WATER. GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D CHING-YUN POSSIBLE BARRACKS AREA 37-46-N 117-22-STATUS: NEGATED 25X1A 25X1A

25X1D

25X1D

25X1D

25X1D

25X1D

REMARKS:

10

THE INSTALLATION AT THE REFERENCED COORDINATES IS AN URBAN

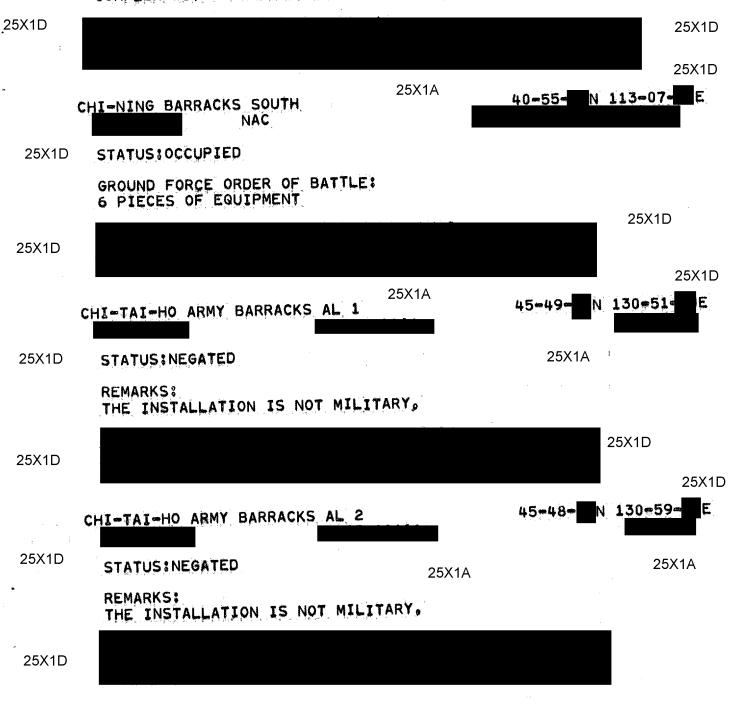
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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 CHINA, COMMUNIST GROUND FORCE FACILITIES

COMPLEX WITH NO MILITARY SIGNATURES.



Handle Viapproved For Release 2000/1497 SEAREDP 104562A000700010004-7 Control System Only CHINA, COMMUNIST TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH=4 MISSION 1110 25X1D 25X1D 25X1D 25X1A 34-19-N 109-07-HSI-AN ARMY BARRACKS NE AL 2 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 5 VEHICLES/PIECES OF EQUIPMENT 25X1D 25X1A 25X1A 25X1D 25X1D N 109-10-HSI-AN TANK TRAINING AREA 25X1D STATUS : NEGATED 25X1A REMARKS: THE INSTALLATION IS AN INTEGRAL COMPONENT OF HSIAN ARMY BARRACKS NE AL 2 25X1D 25X1D 25X1A 25X1D 25X1A HUAI-AN ARMY BARRACKS WEST AL 3 25X1D STATUS & UNKNOWN GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1A 25X1D 25X1D 25X1A N 110-02-41-02-KU-YANG ARMY BARRACKS AL 1 25X1D STATUS: OCCUPIED

Handle Viapproved For Release 2000 TOP 17 FOR FOR FEE 4562 A000 7000 1000 4-7 Control System Only CHINA COMMUNIST TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 REMARKS: THE BUILDING PREVIOUSLY REPORTED UNDER CONSTRUCTION APPEARED 25X1D COMPLETE GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 38-40-N 116+51-TANG-KUAN-TUN ARMY BARRACKS SW AL 1 25X1A 25X1A STATUS ! UNKNOWN GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D N 117-15-TIEN-CHING ARMY BARRACKS NE AL 1 NAC 25X1A 25X1A STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLES 25X1D -- IN THE TANK/ASSAULT-GUN REGIMENTAL AREA 9 VEHICLES/PIECES OF EQUIPMENT 25X1D 25X1D 25X1A 25X1D 25X1A 108=38= WU-LA-TE-CHIEN-CHI ARMY BKS AL 1 25X1D STATUS : UNKNOWN

25X1D

25X1D

25X1D

REMARKS:

13

BARRACKS AREA AT THE REFERENCED COORDINATES.

SMALL SCALE AND POOR RESOLUTION PRECLUDED IDENTIFICATION OF A

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25X1D

25X1D

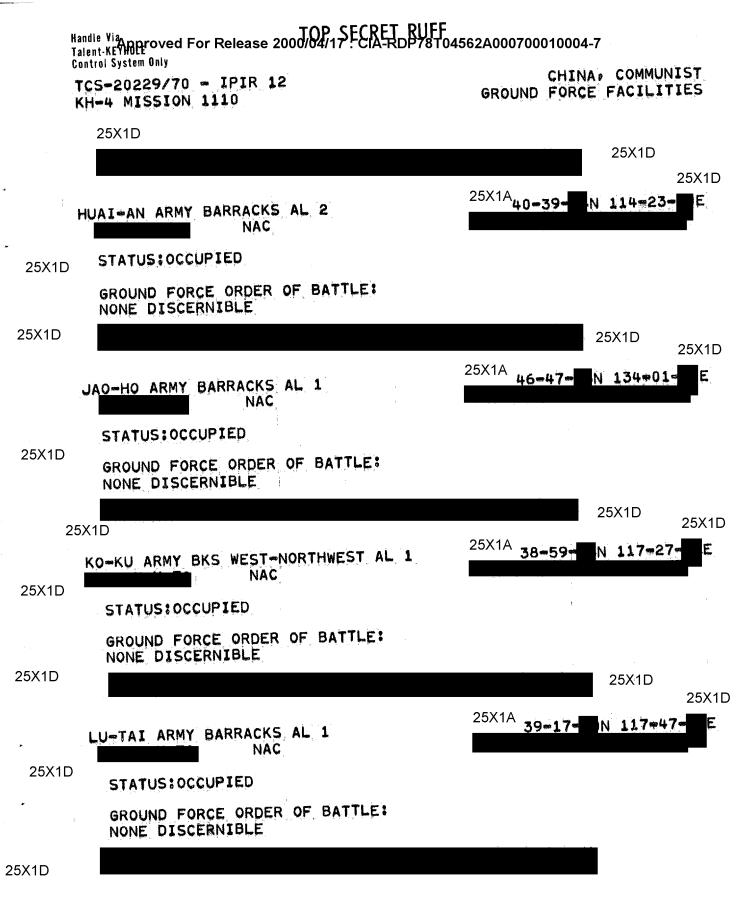
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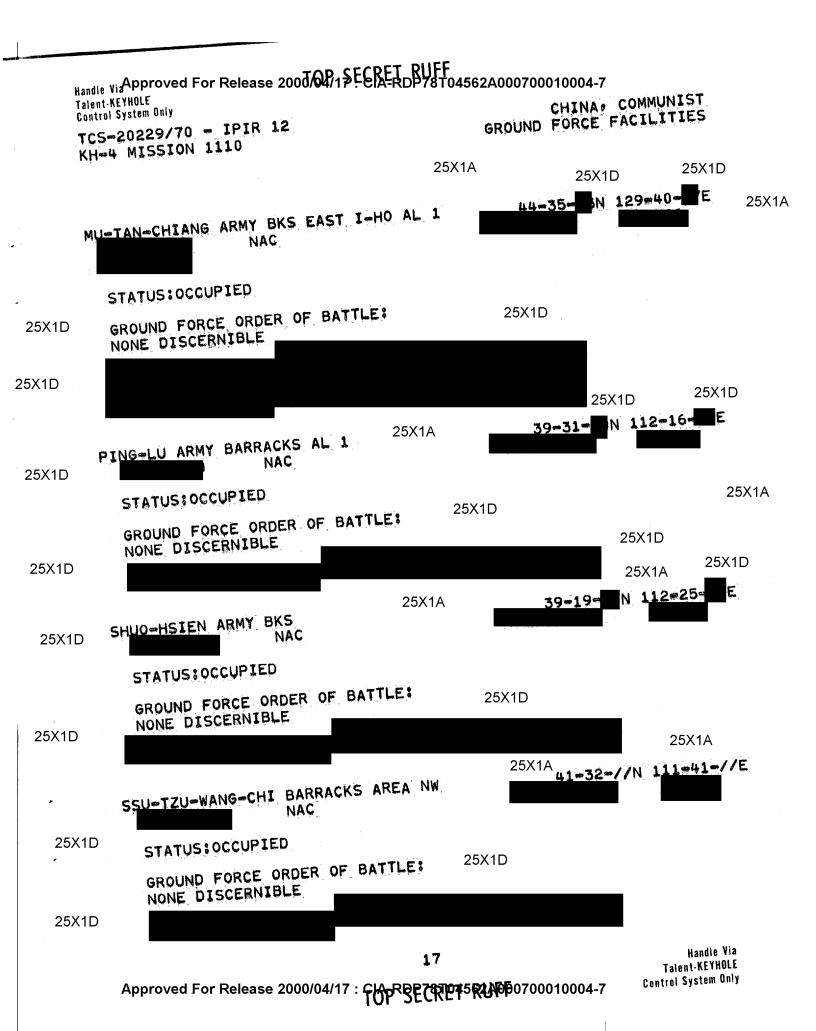
25X1D

25X1D

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Talent-KEYHULE Control System Only CHINA, COMMUNIST TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A48-21-N 134-16-FU-YUAN ARMY BARRACKS AL 1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D <u>25</u>X1D 25X1A N 132-30-FU-YUAN ARMY BARRACKS SOUTH AL 1 25X1D1 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X1A 43-17-N 129-52 HSIAO-WANG-CHING ARMY BKS EAST AL 2 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLES NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X1A N 112-43-38-24-HSIN-TING HQ 61 INFANTRY DIV AL 1 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 15

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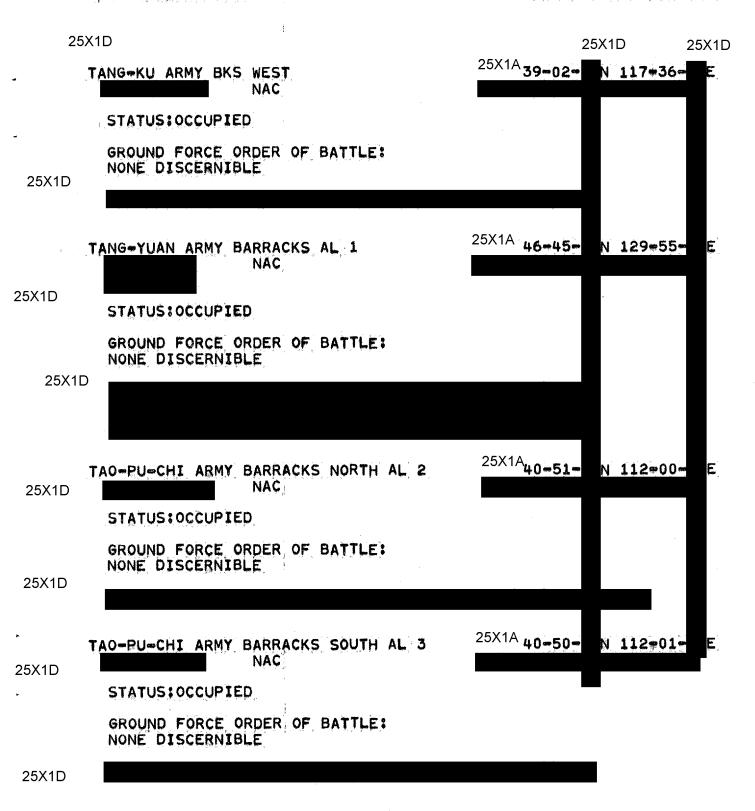




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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

CHINA, COMMUNIST GROUND FORCE FACILITIES



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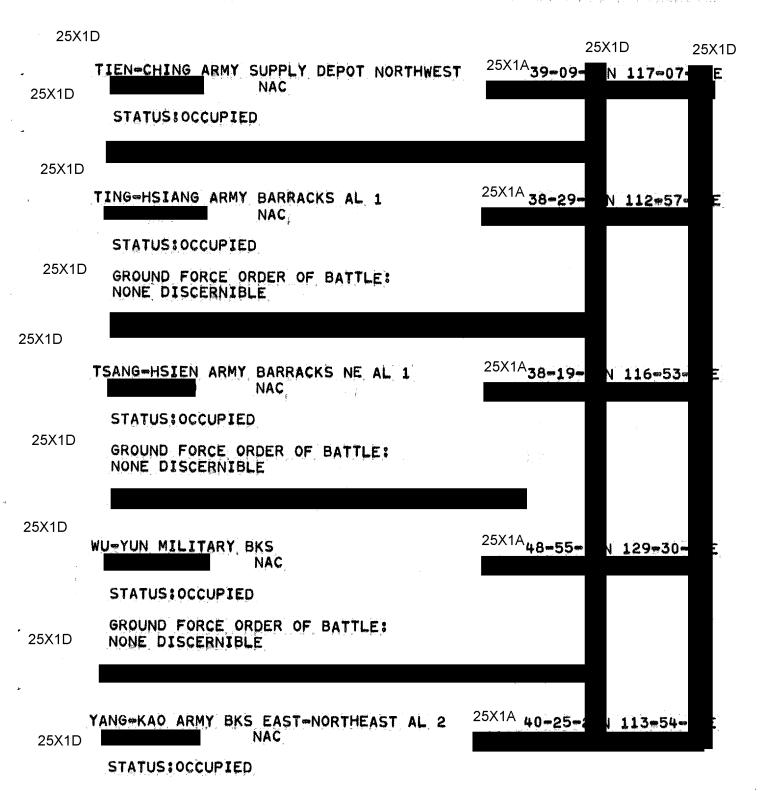
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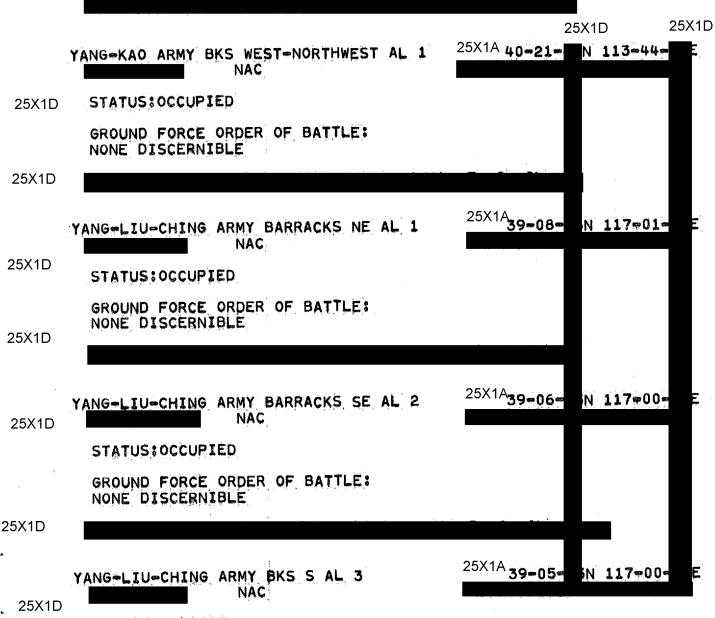
GROUND FORCE FACILITIES



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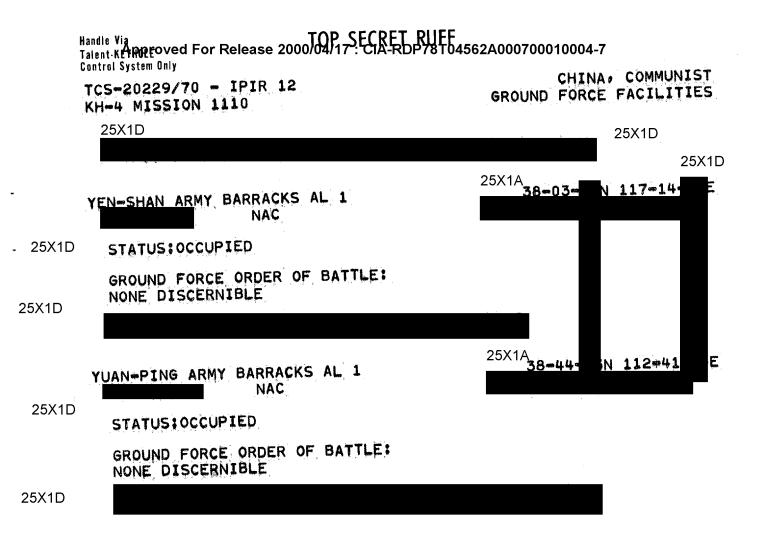
TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 CHINA, COMMUNIST GROUND FORCE FACILITIES

25X1D GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE



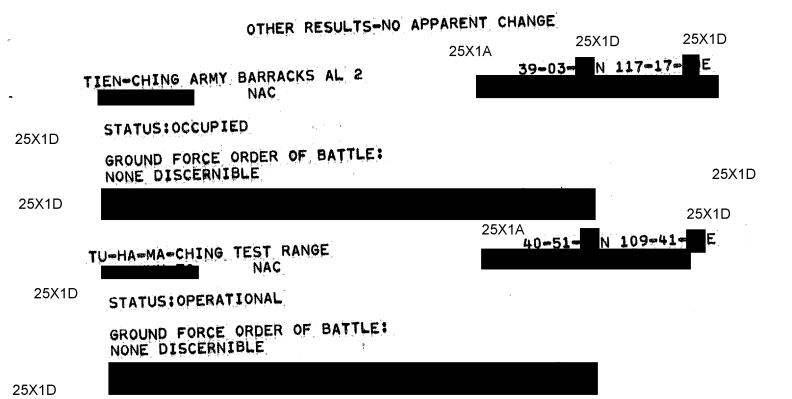
STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:



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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 CHINA, COMMUNIST INDUSTRY



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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 UNITED ARAB REPUBLIC INDUSTRY

OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1A 25X1D 25X1A N 031#19 QAHIRAH AIRFRAME PLT HELWAN 36 STATUS: OPERATIONAL REMARKS! EXTREME OBLIQUITY PRECLUDES IDENTIFICATION OF AIRCRAFT AND 25X1D DETERMINATION OF CONSTRUCTION STATUS. 25X1D 25X1D 25X1D 25X1A 031#19= 29-49-25X1A HULWAN AFLD NAC STATUS: OPERATIONAL REMARKS! EXTREME OBLIQUITY PRECLUDES IDENTIFICATION OF AIRCRAFT. 25X1D

Next 3 Page(s) In Document Exempt

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Talent-KEYHÖLE

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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

LEBANON AIR BASE FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1D

25X1D

25X1A

25X1A

N 036+00-34-35

KLEIAT AIRFIELD

STATUS: OPERATIONAL

THE EIGHT PREVIOUSLY REPORTED HARDSTANDS ARE NOW PARKING APRONS FOR FOUR DRIVE-THROUGH HANGARETTES (TWO AT EACH END OF THE THIS IS THE FIRST IDENTIFICATION OF HANGARETTES IN LEBANON.

25X1D

AIR ORDER OF BATTLE:

5 PROB SMALL DELTA-WING

1 POSS SMALL DELTA-WING

25X1D

8 SMALL DELTA-WING

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TCS-20229/70 - IPIR 12KH-4 MISSION 1110

MONGOLIA COMMO/ELEC/RADAR FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

BAYAN GOL SUMA TROPOSPHERIC STATION

N 106-00

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION: 5 NM NE OF BAYAN GOL SUMA. THIS UNSECURED FACILITY CONSISTS OF TWO PAIR (FOUR ANTENNAS) OF TWIN DISH TROPOSCATTER ANTENNAS. TWO SUPPORT BUILDINGS, FOUR OTHER SMALL STRUCTURES, AND AT LEAST FOUR ELECTRONICS VANS. ONE PAIR OF ANTENNAS IS ORIENTED APPROXIMATELY SSW. AND THE OTHER PAIR IS ORIENTED APPROXIMATELY NORTH.

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TCS-20229/70 + IPIR 12 KH-4 MISSION 1110 ROMANIA COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

25X1A

25X1D

25X1A

25X1D

25X1D

MATCA AIR WARNING RADAR FAC

45-50- N 027-32-

STATUS: UNKNOWN

25X1D

REMARKS: THIS INSTALLATION CAN NEITHER BE CONFIRMED NOR NEGATED BECAUSE OF THE SMALL SCALE OF THE PHOTOGRAPHY.

25X1A

25X1A

25X1D

TUDOR VLADIMIRESCU AW RADAR FAC

45-32-N 027-30-E

25X1D

25X1D STATUS: UNKNOWN

REMARKS: THIS INSTALLATION CAN NEITHER BE CONFIRMED NOR NEGATED BECAUSE OF THE SMALL SCALE OF THE PHOTOGRAPHY.

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TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

ROMANIA AIR BASE FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

IASI AIRFIELD NORTH

NAC

25X1A **47-10-**N 027-37-

STATUS: OPERATIONAL 25X1D

> AIR ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

25X1D

25X1D

LUNA AIRFIELD

NAC

STATUS: OPERATIONAL

AIR ORDER OF BATTLES NONE DISCERNIBLE

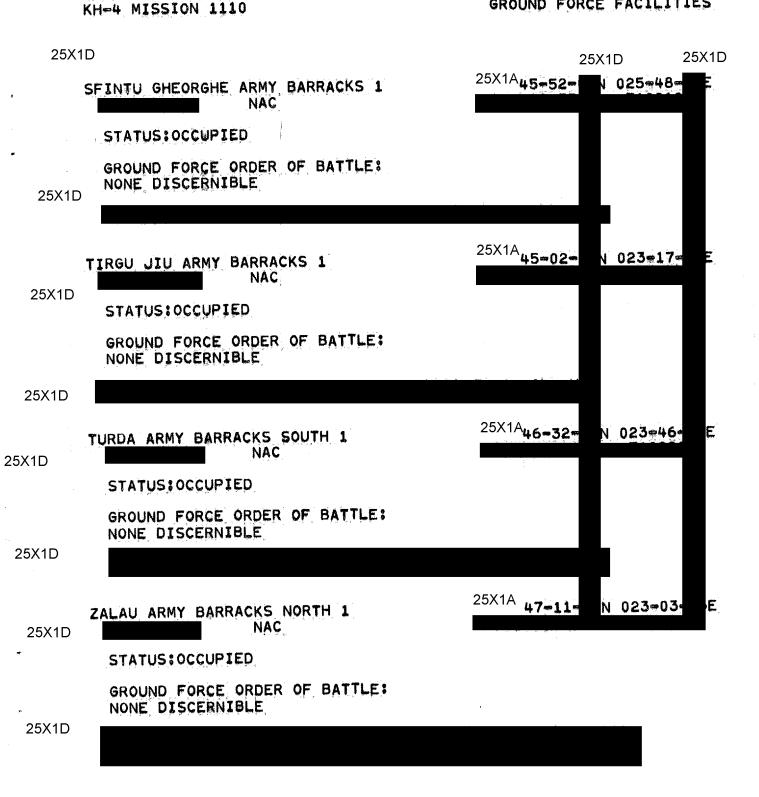
25X1D

25X1D

25X1A 46-30-N 023#53-

Handle ViApproved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 ROMANIA Control System Only GROUND FORCE FACILITIES TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 25X1A 25X1A OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1D 023-34-46-04-ALBA IULIA ARMY BARRACKS CITADEL 2 NAC STATUS: OCCUPIED 25X1A GROUND FORCE ORDER OF BATTLES 25X1D 25X1A 25X1D NONE DISCERNIBLE 25X1D 25X1D N 025-44-45-54-ARCUS AMMUNITION DEPOT NAC 25X1A STATUS: OCCUPIED 25X1D 25X1D GROUND FORCE ORDER OF BATTLE: 25X1D 25X1A NONE DISCERNIBLE 25X1D 25X1D 027-34-47-10-IASI ARMY BARRACKS NORTHWEST 4 NAC STATUS: OCCUPIED 25X1D 25X1D GROUND FORCE ORDER OF BATTLE: 25X1D 25X1A NONE DISCERNIBLE 25X1A 25X1D 25X1D N 027-38-47-09-IASI ARMY BARRACKS 2 NAC 25X1D STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D

Handle Viapproved For Release 2000/04/7 SECRED PROF 04562A000700010004-7 Control System Only ROMANIA TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES



Handle Via
TOP SECRET RUFF
Talent-KEARDP78T04562A000700010004-7 Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

SOVIET UNION DEPLOYED STRATEGIC SSM FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

DERAZHNYA MRBM COMPLEX

25X1A

N 027-27= 49-23-

STATUS: OPERATIONAL

REMARKS:

ALL ELEMENTS OF THE COMPLEX WERE OBSERVED EXCEPT FIXED FIELD SITES 2 AND 3, THE COMMUNICATIONS FACILITY, TYPE IIID SITES 5C, 28C. 29C. 33D. 21B. AND 31C. AND PORTIONS OF LAUNCH SITES 1 AND 2 AND FIXED FIELD SITE 1.

TWO POSSIBLE MISSILE TRANSPORTERS WERE VISIBLE AT LAUNCH SITE 3. APPROXIMATELY 15 VEHICLES OR PIECES OF EQUIPMENT WERE ON THE LAUNCH PADS AND IN THE SUPPORT FACILITY OF LAUNCH SITES 1 AND 2.

25X1D

25X1D

25X1D

25X1D

TYPE IIID LAUNCH SITE 54C WAS NEWLY IDENTIFIED IN A MIDSTAGE OF CONSTRUCTION AT 49-32-10 N 027-23-1 E AND WAS NOT REPORTED IN AND WAS FIRST IT WAS NOT PRESENT IN SEEN ON MISSION 1110. PREVIOUSLY IDENTIFIED SITES NOW OBSERVED TO BE COMPLETE WERE 7A, 10A, 11A, 17B, 18B, 19B, 24B, 25C, AND 27C. SITE 37C IS UPGRADED FROM POSSIBLE TO CONFIRMED. THIS COMPLEX NOW CONTAINS 48 AND THREE POSSIBLE SITES IN AT LEAST SIX GROUPS.

36

Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 DEPLOYED STRATEGIC SSM FACILITIES KH-4 MISSION 1110 25X1A 25X1D 25X1D N 036-21. 54-33-KALUGA SUPPLY DEPOT PROB SSM NAC STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 20 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST) 25X1D 25X1D 25X1D 25X1A 53-52-N 025-24-LIDA MRBM COMPLEX NAC 25X1D STATUS: OPERATIONAL 25X1D REMARKS: ALL ELEMENTS OF THE COMPLEX WERE OBSERVED. NO SILO ERECTORS WERE ON ON CONSTRUCTION WAS OBSERVED. EACH LAUNCH PAD, A MISSILE TRANSPORTER WAS POSSIBLY MATED TO AN ERECTOR AT LAUNCH SITE 2, AND EIGHT OXIDIZER TRANSPORTERS WERE AT EACH LAUNCH SITE. 25X1D 25X1D 25X1D 25X1A N 024#43-RUZHANY MRBM COMPLEX 25X1D 25X1A STATUS: UNKNOWN

Handle Via
TOP SECRET RUFF
Talent-KAMPRUFOVED For Release 2000/04/17: CIA-RDP78T04562A000700010004-7

Handle Viapproved For Release 2000/04/77 SEARED PROVIDED TO Secure 10 System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 SOVIET UNION DEPLOYED STRATEGIC SSM FACILITIES

REMARKS: LAUNCH SITES 1 AND 2 AND PART OF FIXED FIELD SITE 1 WERE VISIBLE BUT COULD BE IDENTIFIED ONLY.

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1A

SHADRINSK ICBM COMPLEX

25X1A

SHADRINSK ICBM COMPLEX

25X1A

56-08- N 063*51- E

25X1D

STATUS: OPERATIONAL

REMARKS:
ONLY THE COMPLEX SUPPORT FACILITY AND RAIL-TO-ROAD TRANSFER POINT WERE OBSERVED. NONE OF THE THREE SS-7 LAUNCH SITES NOR ANY NEW MISSILE ACTIVITY WAS OBSERVED.

25X1D 25X1A 25X1D 25X1D

25X1D

STATUS: OPERATIONAL

25X1D

REMARKS:

ALL COMPONENTS OF THE COMPLEX WERE VISIBLE. AT LAUNCH SITE 2

ON A POSSIBLE SS-4 MISSILE ON A TRANSPORTER WAS

ALIGNED WITH THE NORTHERNMOST LAUNCH PAD. NO SILO CONSTRUCTION
WAS OBSERVED. ERECTORS WERE OBSERVED AT BOTH LAUNCH SITES ON

25X1D

OBSERVED AT LAUNCH SITE 2 ON

25X1D **38**

Approved For Release 2000/04/17 : CIA-RDP78T04562A000700010004-7 25X1D

Handle Via
TOP SECRET RUFF
Talent-KEPPREOVED For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 MISSILE RANGES KH-4 MISSION 1110 25X1A 25X1A SIGNIFICANT RESULTS 25X1D 25X1D 25X1D SARY-SHAGAN ASAT/SPACE TRKNG RADAR FAC N 074-31-46-36 STATUS: OPERATIONAL 25X1D REMARKS: CONSTRUCTION WAS CONTINUING ON DUAL HEN HOUSE E ON NO SIGNIFICANT CHANGE IN THIS RADAR SINCE LARGE-SCALE WAS OBSERVED, NOR PHOTOGRAPHY OF ANY APPARENT CHANGE IN DUAL HEN HOUSES A. B. C. OR D. THE OPERATIONAL SUPPORT FACILITIES, OR THE HOUSING SUPPORT FACILITIES. 25X1D 25X1A 25X1D 25X1A VLADIMIROVKA ZHAMANSOR TEST RG TGT A4 N 048-32-48-11-STATUS: UNKNOWN REMARKS: NO ACTIVITY WAS OBSERVED AT THE REFERENCED COORDINATES. 25X1A OTHER RESULTS-NO APPARENT CHANGE 25X1A 25X1D 25X1D 46-00-N 073-39-SARY-SHAGAN R + D RADAR FACILITY 1 NAC

25X1D

25X1D

25X1D

25X1D

25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A000700010004-7 25X1D

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TOP SECRET RUFF
Talent AF Sold For Release 2000/04/17: CIA-RDP78T04562A000700010004-7
Control System Only TCS-20229/70 - IPIR 12 SOVIET UNION KH-4 MISSION 1110 COMMO/ELEC/RADAR FACILITIES SIGNIFICANT RESULTS 25X1A 25X1A 25X1D 25X1D NAUMIESTIS RADAR FACILITY BEER CAN 55-19-N 021-47-STATUS: UNDER CONSTRUCTION REMARKS: THE PROBABLE CONTROL BUILDING FOR THE PROBABLE BEER CAN RADAR APPEARED TO BE EXTERNALLY COMPLETE AND CONSTRUCTION HAD STARTED ON THE PROBABLE BEER CAN RADAR PLATFORM. THE PROBABLE RADAR POSITION WAS COMPLETE AND UNOCCUPIED. CONSTRUCTION CONTINUED ON THE SUPPORT AREA. OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D ^{25X1A} **50-03-**DUROY AW RADAR FACILITY TALL KING N 118+48-NAC STATUS: OCCUPIED 25X1A 25X1D 25X1D 25X1A MINSK RADIO PLANT 53-53-N 027#33#

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

STATUS: UNKNOWN

Handle Via TOP SECRET RUFF
Talent KENNOTOVED For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 AIR BASE FACILITIES KH-4 MISSION 1110 25X1D SIGNIFICANT RESULTS 25X1D 25X1D 25X1A E N 036-38-57-43-BEZHETSK AIRFIELD NAC STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLE: 26 SMALL SWEPT/DELTA-WING (AT LEAST) 37 SMALL SWEPT/DELTA-WING (AT LEAST) 25X1D 25X1A 25X1D 25X1D 25X1D N 040#35 56-14-DOBRYNSKOYE AIRFIELD NAC STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

1 CAT/CUB/CAMP

1 PROB COKE

25X1D 2 CAB

25X1D

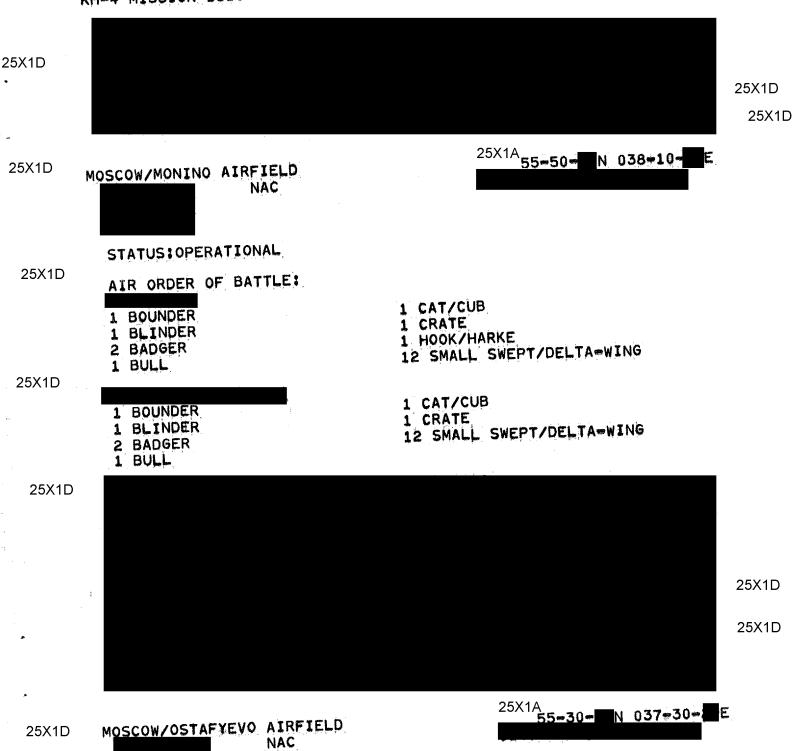
9 SMALL SWEPT/DELTA-WING (AT LEAST)

Handle ViaApproved For Release 2000/04/17 ECA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION AIR BASE FACILITIES TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 25X1A 25X1A 25X1D 25X1D 25X1D 57-03- N 040+58 IVANOVO AIRFIELD NORTH NAC STATUS: OPERATIONAL AIR ORDER OF BATTLES 6 COCK 22 CAT/CUB/CAMP 45 LIGHT AND SMALL STRAIGHT-WING (APPROXIMATELY) 25X1D 50-25-//N 030-41-//E KIYEV AIR FORCE DEPOT 1 PUG 25X1A STATUS: OCCUPIED 25X1D CONSTRUCTION ACTIVITY APPEARED TO BE COMPLETE. 25X1D 25X1A 25X1D 25X1D 25X1A 55-36-N 036-38-KUBINKA AIRFIELD NAC 25X1D STATUS: OPERATIONAL AIR ORDER OF BATTLES 74 SMALL SWEPT/DELTA-WING 2 CAT/CUB 1 LIGHT STRAIGHT-WING 25X1D

Handle Via Approved For Release 2000/04/17 : CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 AIR BASE FACILITIES KH-4 MISSION 1110 25X1A 25X1D 25X1D ^{25X1A} 68-51-N 033-43-MAL-YAVR AIRFIELD 25X1D STATUS: OPERATIONAL AIR ORDER OF BATTLE: 1 SMALL PROB STRAIGHT-WING 34 BADGER 25X1D 25X1D 25X1A 25X1D 25X1A 55-24-037-54-MOSCOW/DOMODEDOVO AIRFIELD NAC 25X1D STATUS: OPERATIONAL AIR ORDER OF BATTLES 25X1D 15 COOT 4 CLASSIC 2 CAT/CUB/CAMP 13 CLEAT 2 COKE 5 CAMEL 1 CRATE 1 COOKPOT 2 CAT/CUB/CAMP 25X1D 3 CLASSIC 1 COKE 15 CLEAT 1 COOKPOT 25X1D 5 CAT/CUB/CAMP 3 CLASSIC 2 COKE 13 CLEAT 2 CODLING 1 CAMEL 3 CRATE 5 COOKPOT 17 COOT 25X1D

Handle Via TOP SECRET RUFF
Talent-KEYHOPFOVED For Release 2000/04/17 CIA-RDP78T04562A000700010004-7
Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 SOVIET UNION AIR BASE FACILITIES



Handle Via Proved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 AIR BASE FACILITIES KH-4 MISSION 1110 25X1D STATUS: OPERATIONAL AIR ORDER OF BATTLES 10 CRATE 11 CAT/CUB/CAMP 11 CAB 2 COKE 8 CRATE 9 CAT/CUB 9 CAB 1 COKE 25X1A 25X1D 25X1D 55-52-N 038+03+ MOSCOW/SHCHELKOVO AIRFIELD NAC 25X1D STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLE: 16 CRATE 2 COCK 7 COKE 3 CRUSTY 1 CAB 4 CAMEL 1 COLT 2 COOKPOT 1 HOOK/HARKE 3 COOT 1 MEDIUM HELICOPTER 13 CAT/CUB 7 COKE 1 COCK 2 CAB 1 CRUSTY 1 COLT 4 CAMEL SMALL STRAIGHT-WING 5 COOKPOT 1 POSS HEAVY HELICOPTER 9 COOT 3 POSS MEDIUM HELICOPTERS 10 CAT/CUB 16 CRATE

25X1D

25X1D

25X1D

25X1D

Handle Via 48 Approved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Talent-KEYHOLE Control System Only Handle Viapproved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7
Talent-KEYHOLE
Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 SOVIET UNION AIR BASE FACILITIES

1 COCK 3 CAMEL 7 COOT 11 CAT/CUB 16 CRATE

3 COKE

- 1 CAB 5 MEDIUM SWEPT-WING
- 5 MEDIUM AND LIGHT STRAIGHT-WING
- 1 POSS HEAVY HELICOPTER 3 POSS MEDIUM HELICOPTERS



25X1D

25X1D

MOSCOW/SHEREMETYEVO AIRFIELD NAC

25X1A

55-58- N 037+24- E

25X1A

25X1D

25X1D

25X1D

STATUS: OPERATIONAL

25X1D

AIR ORDER OF BATTLE:

11 CLASSIC 1 CARELESS 5 CRUSTY 6 CAMEL 2 COOKPOT 15 COOT

- 5 CAT/CUB/CAMP
- 6 COKE
- 3 CRATE
- 3 CAB
- 1 LIGHT STRAIGHT-WING
- 1 SMALL STRAIGHT-WING

- 7 CLASSIC
- 4 CRUSTY
- 4 CAMEL
- 3 COOKPOT
- 9 COOT 12 CAT/CUB
- 5 COKE

- 7 CRATE
- 2 CAB
- 1 CLOD
- 1 COLT
- 1 PROB CREEK
- 2 HOOK
- 1 POSS HOUND

25X1D

49

Handle Via TOP SECRET RUFF
Talent KAND Duffoved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 AIR BASE FACILITIES KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A N 033-17-69-00-MURMANSK AIRFIELD NORTHEAST NAC STATUS: OPERATIONAL AIR ORDER OF BATTLE: 30 LIGHT OR MEDIUM 12 MADGE/MAIL HELICOPTERS 8 HEAVY HELICOPTERS 25X1D 25X1A 25X1D 25X1A N 034-09-61-53-PETROZAVODSK AIRFIELD NORTHWEST STATUS: OPERATIONAL REMARKS: CONSTRUCTION ACTIVITY WAS CONTINUING ON THE PARKING APRON. AIR ORDER OF BATTLES

25X1D

21 PROB FIREBAR-TYPE

4 SMALL DELTA-WING

7 SMALL SWEPT-WING

AIRCRAFT

25X1D

25X1D

25X1D

3 CAMP

2 CRATE

5 PROB AIRCRAFT

SOVIET UNION TCS-20229/70 - IPIR 12 AIR BASE FACILITIES KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A **54-20-**N 032+28-POCHINOK AIRFIELD NAC. STATUS: OPERATIONAL AIR ORDER OF BATTLE: 22 SMALL SWEPT/DELTA-WING (AT LEAST) 25X1D 25X1D 25X1D 25X1D 25X1A **53-42-**N 033-20-SESHCHA AIRFIELD NAC. STATUS: OPERATIONAL AIR ORDER OF BATTLES 7 CAT/CUB/CAMP 25X1D 25X1D 25X1D 25X1A 69-01-N 033-25-25X1D SEVEROMORSK AIRFIELD NAC STATUS: OPERATIONAL AIR ORDER OF BATTLE: 1 CAB 50 BADGER ASSOCIATED OBJECTS: 15 PROB ASM SHIPPING CRATES IN ASM FACILITY 25X1D

Handle Via Talent-KETHOPFOVED For Release 2000/04/17: CIA-RDP78T04562A000700010004-7

Control System Only

Handle Via
Talent-KEANDProved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 AIR BASE FACILITIES KH-4 MISSION 1110 25X1A 25X1D 25X1D 25X1D 54-49- N 032+01-SMOLENSK AIRFIELD STATUS: OPERATIONAL AIR ORDER OF BATTLE: 2 LIGHT STRAIGHT-WING 3 MEDIUM STRAIGHT-WING 25X1D 25X1D 25X1D 25X1A 54-53-N 038#08# STUPINO AIRFIELD SOUTHEAST NAC 25X1D STATUS: OPERATIONAL 25X1D AIR ORDER OF BATTLE: 3 LIGHT STRAIGHT-WING 25X1D 2 CAB 3 CAT/CUB 6 COLT 1 COKE CRATE 25X1D 2 CAB CAT/CUB 3 POSS SMALL AIRCRAFT 1 CRATE 25X1D 52

Approved For Release 2000/64/17 564 Approved For Release 2000/64/1

Handle ViApproved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 AIR BASE FACILITIES 25X1D KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A 55-08-N 034+22-VYAZMA AIRFIELD NAC STATUS: OPERATIONAL AIR ORDER OF BATTLES 100 SMALL AIRCRAFT 25X1D (APPROXIMATELY) 25X1D 25X1D 25X1A N 040+09-57-33-YAROSLAVL/TUNOSHNOYE AIRFIELD NAC 25X1D STATUS: OPERATIONAL GROUND FORCE ORDER OF BATTLE: 32 SMALL SWEPT/DELTA-WING (AT LEAST) 25X1D OTHER RESULTS-NO APPARENT CHANGE 25X2

Handle Via
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Talent-KANDEDVED For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

25X1A

SOVIET UNION AIR BASE FACILITIES

25X1D

25X1D

25X1D

PALMIRA AIRFIELD

NAC I

N 032-07-49-46-

STATUS: OPERATIONAL

AIR ORDER OF BATTLES NONE DISCERNIBLE

25X1D

25X2

Handle Via TOP SECRET RUFF
Talent-KAND PRODUCTION TO TOP SECRET RUFF
Talent-KAND PRODUCTION TO TOP SECRET RUFF Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

SOVIET UNION GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D

BORISOV ARMY BARRACKS WEST AL 1

NAC

25X1A 54-13- N 028-28-

25X1D

25X1D

STATUS: OCCUPIED

REMARKS:

PATTERNS OF VEHICLES WERE OBSERVED, HOWEVER, THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED IDENTIFICATION OF TYPE AND NUMBER.

25X1D

25X1D

BORISOV ARMY BKS S AL 2 25X1D

NAC

25X1D N 028+29-

25X1D

STATUS: OCCUPIED

REMARKS!

PATTERNS OF VEHICLES WERE OBSERVED, ON

HOWEVER THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED IDENTIFICATION OF THE TYPE AND NUMBER.

25X1D

GROUND FORCE ORDER OF BATTLE:

200 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST)

25X1D



55

Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 25X1D 25X1A 25X1D 25X1D N 033-55-58-23-BOROVICHI ARMY BARRACKS EAST AL 1 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 15 VEHICLES OR PIECES OF EQUIPMENT (APPROXIMATELY) 25X1D 25X1A 25X1D 50-30-N 030-45-BROVARY ARMY BARRACKS AL 1 25X1D NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 20 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST) 25X1D 25X1A 25X1D N 021-49-54-38-CHERNYAKHOVSK ARMY BARRACKS NORTH AL 3 NAC 25X1D STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLE: 8 POSS VEHICLES (APPROXIMATELY)

Handle Via
Approved For Release 2000/04/47: SIA REP 78 TO 4662 A000 7000 1000 4-7 Talent KEYHOLE
Control System Only

Handle Viapproved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A **54-38-**N 021-48-CHERNYAKHOVSK ARMY BARRACKS WEST AL 8 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 6 POSS VEHICLES 25X1D: 25X1D 25X1D ^{25X1A}**55-53-**N 037+57-E KALININGRAD-SHCHELKOVO ARMY BARRACKS NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 250 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST) 25X1D

SOVIET UNION TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 25X1D 25X1D 25X1D 25X1A 50-26- N 030-23-KIYEV ENGINEER DEPOT WEST DE 1 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 150 VEHICLES OR PIECES OF EQUIPMENT (APPROXIMATELY) 25X1D 25X1D 25X1D 25X1A **50-23-**N 030-28-KIYEV ORDNANCE DEPOT 5 DO 2 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 80 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST) 25X1D

58

Approved For Release 2000/04/17 : \$14-RP 781044562A000700010004-7011010 System Only

Handle Via
Talent-KAPPREOVED FOR Release 2000/04/17: CIA-RDP78T04562A000700010004-7

Control System Only

Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 25X1A 25X1D 25X1D 50-24-N 030-32-E KIYEV ORDNANCE DEPOT SOUTHEAST DO 1 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 200 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST) 25X1D 25X1D 25X1D 25X1D 25X1A 54-57-N 028-48-E LEPEL ARMY BARRACKS ZAOZERYE AL 3 NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 50 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST) 25X1D 25X1D 25X1D 25X1A 55-57- N 038-02-E MOSKVA ARMY BARRACKS SHCHELKOVO AL 36 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 150 VEHICLES OR PIECES OF EQUIPMENT (APPROXIMATELY) 59 Approved For Release 2000/04/17 CLARP 8 TO 156 2A000700010004-7 Control System Only

Handle Via TOP SECRET RUFF
Talent KENNTOVED For Release 2000/04/17 CTA-RDP78T04562A000700010004-7

Handle Via TOP SECRET RUFF
Talent-KANDIPUTOVED For Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110

25X1D



25X1D

MOSKVA ARMY BKS AKSININO AL 42 NAC

N 037-28-E

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE: 200 VEHICLES OR PIECES OF EQUIPMENT (APPROXIMATELY)

25X1D



25X1D MOSKVA ARMY BKS CENTRAL AFLD SE AL 1 NAC

55-46-N 037#32=

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE: 60 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST)

25X1D

Handle Vigoproved For Release 2000/DQM75 CLARED PROFESSOR SELECTION System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 SOVIET UNION GROUND FORCE FACILITIES

25X1D

25X1D

25X1D

25X1D MOSKVA ARMY SPLY DPO DQ 1 REUTOVO

NAC

25X1A 55-46- N 037-52- E

STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLES

10 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST)

25X1D

25X1D 25X1D

MOSKVA MILITARY BARRACKS REUTOVO AL 40

25X1A55-46- N 037-53-EE

25X1D

STATUS: OCCUPIED

REMARKS:
OB PATTERNS WERE DISCERNIBLE, HOWEVER, THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED DETERMINATION OF THE NUMBER AND TYPE.

25X1D



61

Handle Via

Handle ViApproved For Release 2000 TOP 75 FART PYST 04562A000700010004-7 Talent-KEYHOLE

Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

SOVIET UNION GROUND FORCE FACILITIES

25X1D



25X1A

25X1D

25X1D

MOSKVA ORDNANCE DEPOT

NAC

55-51-N 037-42-

25X1D

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

25X1D

10 VEHICLES OR PIECES OF EQUIPMENT (AT LEAST)

25X1D



25X1A

25X1D

25X1D

VLADIMIR ARMY BKS A THE CENTER AL 1 NAC

56-07-N 040-22-25X1D

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE: 100 VEHICLES OR PIECES OF EQUIPMENT (APPROXIMATELY)

Handle Via 62 Approved For Release 2000/04/17 CIA REPETS TO 4 FG 2 A 0 0 0 7 0 0 0 1 0 0 0 4 7 Control System Only

Handle Via Talent APPROEVED For Release 2000/04/17 : SEARED 78404562A000700010004-7 Control System Only TCS-20229/70 - IPIR 12 SOVIET UNION KH-4 MISSION 1110 GROUND FORCE FACILITIES 25X1D 25X1D 25X1D 25X1D 25X1A YEFREMOV ARMY BARRACKS AL 1 53-08-N 038-06-25X1A STATUS: UNKNOWN REMARKS: THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDED IDENTIFICATION OF AN ACTIVE LINE UNIT BARRACKS AREA AT THE REFERENCED COORDINATES. 25X1D OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D 25X1A BELAYA TSERKOV ARMY BARRACKS ARTY AL 3 49-47-N 030#07-NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE _25X1D 25X1D 25X1D 25X1A BELAYA TSERKOV ARMY BKS ROSS AL 1 49-48- N 030-05-NAC 25X1D

Handle Viapproved For Release 2000 102 P.7 SEGRED PYST 04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1A 25X1D 25X1A N 029-16-BOBR AMMUNITION DEPOT SOUTH PUG DA 1 54-19-NAC STATUS: OCCUPIED 25X1D 25X1A GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1A 25X1D 25X1D 25X1D N 028-31-54-13-BORISOV ARMY BARRACKS CENTRAL AL 4 NAC 25X1D STATUS: OCCUPIED 25X1D GROUND FORCE ORDER OF BATTLES NONE DISCERNIBLE 25X1D 25X1D 25X1A 25X1D _{25X1A} 028-29 54-08-BORISOV ARMY TRAINING AREA II 25X1D NAC STATUS: OPERATIONAL GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D Handle Via

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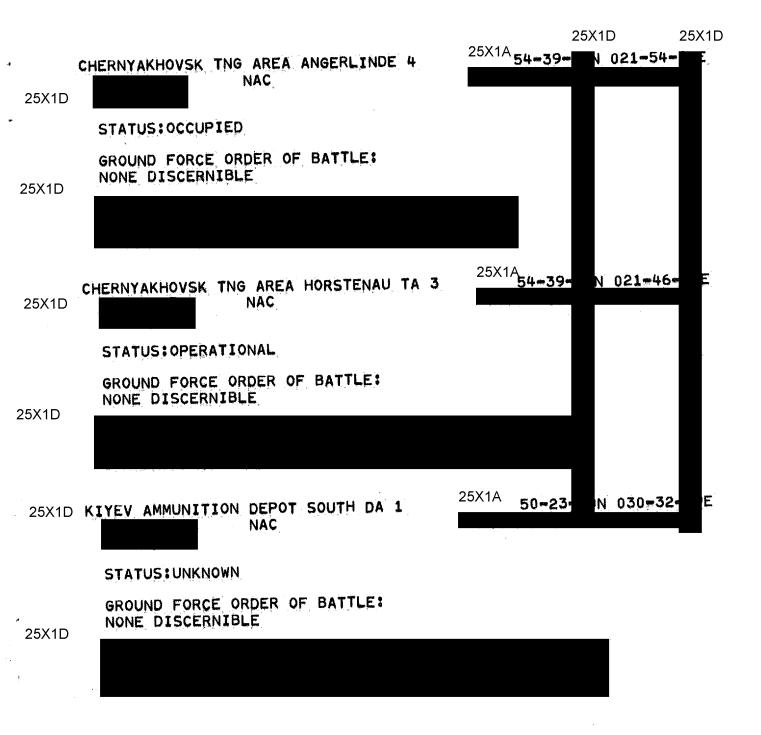
SOVIET UNION TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 25X1A 25X1D 25X1D 54-12-N 028-30-BORISOV SUPPLY DEPOT DQ1 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1A54-11-//N 028-21-//E BORISOV TRAINING AREA & RANGE WEST NAC 25X1D STATUS: OPERATIONAL GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1D 25X1D 25X1A**54-38-**N 021-49-CHERNYAKHOVSK ARMY BKS ANGRAPA R AL 1 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D

Handle Via
Talent-Kenneroved For Release 2000/04/17: CIA-RDP78T04562A000700010004-7

Control System Only

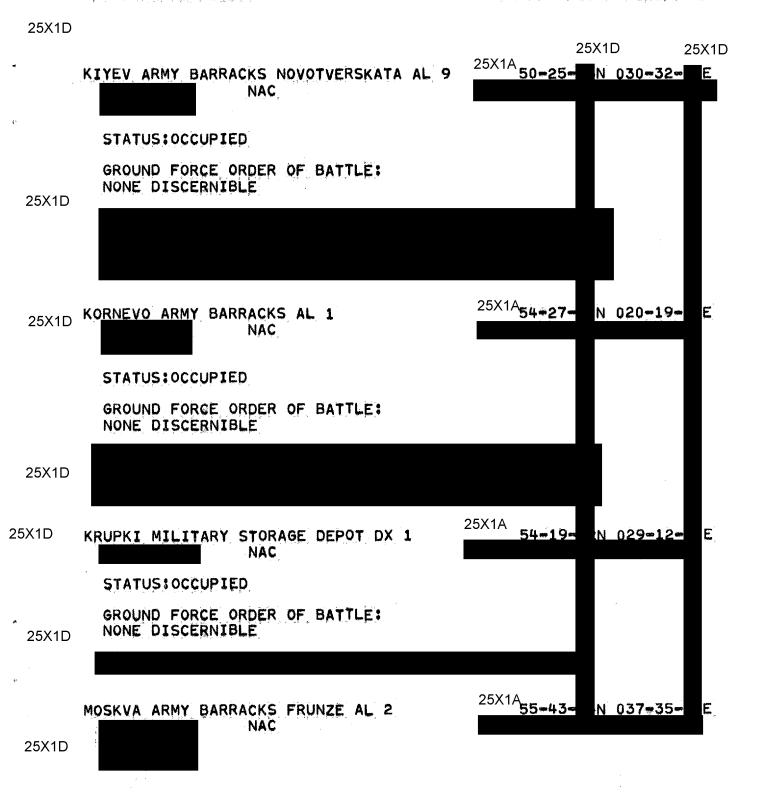
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Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 SOVIET UNION GROUND FORCE FACILITIES



Handle Via
Talent MAPPOPOVED For Release 2000/04/17 SEAREDPROVED FOR TOUR System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 SOVIET UNION GROUND FORCE FACILITIES



Handle Via Talent-KETHOPFOVED For Release 2000/04/17 CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 GROUND FORCE FACILITIES KH-4 MISSION 1110 STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D 25X1A 48-26-//N 022-42-//E MUKACHEVO ARMY THE AREA 2 NAC 25X1D STATUS: UNKNOWN GROUND FORCE ORDER OF BATTLE: 25X1A NONE DISCERNIBLE 25X1D 25X1A 25X1A N 034-18-56-15-RZHEV ORDNANCE DEPOT AND BARRACKS 25X1D NAC STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D N 039+51-E 57-37 25X1A YAROSLAVL ARMY BARRACKS AL 3 NAC 25X1D STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE 25X1D

Handle Via
Talent-Marphorp Ved For Release 2000/04/17 SECRET PULE
Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110 SOVIET UNION GROUND FORCE FACILITIES

25X1D

25X1A

25X1D

25X1D

YAROSLAVL BARRACKS AND OCS AL 1

57-36- N 039-52- E

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLES NONE DISCERNIBLE

25X1D

TalenA KETHOLFED For Release 2000/04779: SECRET 814562A000700010004-7 Control System Only TCS-20229/70 - IPIR 12 SOVIET UNION KH-4 MISSION 1110 DEPLOYED TACTICAL SSM FACILITIES 25X1D SIGNIFICANT RESULTS 25X1D 25X1D 25X1A SERGACH AR 0411 55-30-N 045-31-STATUS: UNKNOWN 25X1A REMARKS: NO SSM ACTIVITY WAS OBSERVED. 25X1D 25X1A 25X1D 25X1D SERGACH AR 0412 25X1A 55-30-N 045-58-STATUS: UNKNOWN 25X1D REMARKS: NO SSM ACTIVITY WAS OBSERVED. 25X1D

Handle Vapproved For Release 2000/DOP7 SECRED PRINTED 4562A000700010004-7 Talent-KEYHOLE

Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

SOVIET UNION LOGISTICS

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

KISHINEV RR STATION YARDS & SHOPS

N 028-51-47-00-

25X1A

STATUS: OCCUPIED

REMARKS: THE LEVEL OF ACTIVITY CANNOT BE DETERMINED BECAUSE OF WEATHER

25X1D CONDITIONS.

25X1D

25X1D

MOSKVA RR STN CLF YDS + SHOPS KUSKOVO

N 037-47-

25X1D

25X1A

25X1A

STATUS: OCCUPIED

REMARKS:

THE YARD IS APPROXIMATELY 40 PERCENT FILLED.

25X1D

Next 2 Page(s) In Document Exempt

Handle Via
TOP SECRET RUFF
Talent-KENPROFOVED FOR Release 2000/04/17: CIA-RDP78T04562A000700010004-7 Control System Only SOVIET UNION TCS-20229/70 - IPIR 12 INDUSTRY KH-4 MISSION 1110 SIGNIFICANT RESULTS 25X1D 25X1D 25X1A E N 030-23 50-27-25X1A KIYEV AIRFRAME PLT 473 STATUS: OPERATIONAL 25X1D REMARKS: ONLY THE EXTREME NORTHERN PORTION OF THE PLANT WAS CLOUD FREE. NO CHANGES WERE OBSERVED. ASSOCIATED OBJECTS: 25X1D 1 SMALL STRAIGHT-WING 3 COCK 1 COCK FUSELAGE 1 CAT/CUB 3 AIRCRAFT FUSELAGES 18 PROB COKE 1 LIGHT STRAIGHT-WING 25X1D -- IN CLOUD FREE AREAS 1 SMALL STRAIGHT-WING 3 COCK 1 COCK FUSELAGE 1 CAT/CUB 3 PROB AIRCRAFT FUSELAGES 1 PROB CAT/CUB 3 LIGHT STRAIGHT-WING 25X1A 25X1D 25X1A 25X1D 56-09-N 038-10-KRASNOARMEYSK SOLID MOTOR DEV FACILITY

STATUS: OPERATIONAL

25X1D

25X1D

25X1D REMARKS: THE AREA IN FRONT OF THE SMALLER TEST POSITION ON I IN THE ROCKET MOTOR TEST FACILITY APPEARED TO HAVE BEEN CLEARED OF VEGETATION, SUGGESTING THAT THE CELL WAS ACTIVE. A PROBABLE

> 75 Approved For Release 2000/04/17: SECRET RUFF 62A000700010004-7 Talent-KEYHOLE Control System Only

Handle Via Talent-KEYHOLE OVER FOR Release 2000/04/17 ECA FOR PORTO4562A000700010004-7 Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

SOVIET UNION INDUSTRY

LABORATORY/ENGINEERING BUILDING ON THE NE SIDE OF THE AERODYNAMICS LABORATORY BUILDING HAD BEEN COMPLETED ON THIS DATE, AND A BUILDING HAD BEEN COMPLETED AND OTHER CONSTRUCTION WAS EVIDENT IN THE PROBABLE MUNITIONS LOADING AREA. ADDITIONAL CONSTRUCTION WAS EVIDENT AT THE PROBABLE PENETRATION TEST AREA ON

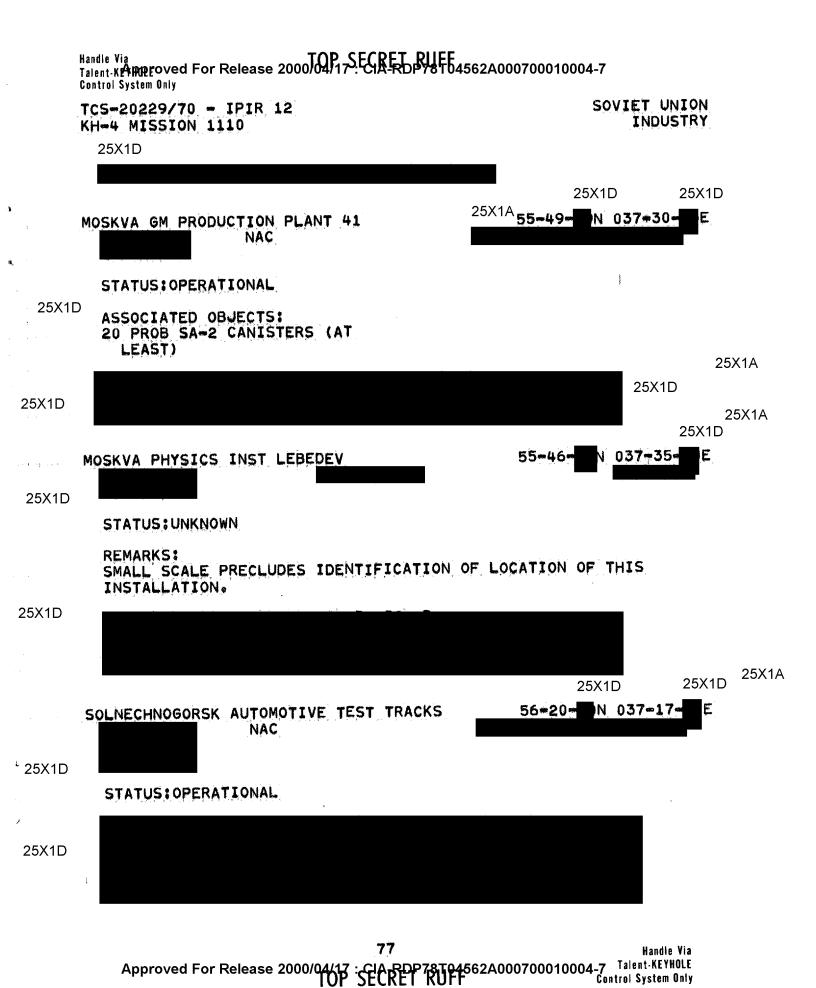
25X1D

ASSOCIATED OBJECTS: 25X1D 8 LONG RAIL CARS (AT LEAST)



OTHER RESULTS-NO APPARENT CHANGE 25X1D 25X1D . 25X1A 55-53-N 048-50-KAZAN MISSILE ASSOCIATED INSTALLATION NAC 25X1D STATUS: OPERATIONAL 25X1D 25X1D 25X1D 25X1A **50-28-**N 030-23-KIYEV/SVYATOSHINO AFLD NAC 25X1D STATUS: OPERATIONAL 25X1A REMARKS: FOR AIRCRAFT. SEE KIYEV AIRFRAME PLANT 473 25X1D

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Approved For Release 2000/04/17 : CIA-RDP78T04562A000700010004-7 25X1D

Approved For Release 2000/04/17 : CIA-RDP78T04562A000700010004-7

Handle Via Talent-KEYHOF oved For Release 2000 1017 SEGRET PLEE 104562A000700010004-7 Control System Only

TCS-20229/70 - IPIR 12 KH-4 MISSION 1110

SOVIET UNION MISCELLANEOUS

SIGNIFICANT RESULTS

25X1A

25X1A

TYURATAM POSS RANGE-ASSOCIATED FAC NAC

47-22-//N 060-23-//E

25X1D

25X1D -

STATUS: COMPLETE

REMARKS: NO PHOTOGRAPHIC EVIDENCE EXISTS TO INDICATE THAT THIS FACILITY HAS ANY ELECTRONIC CAPABILITIES WHICH WOULD ASSOCIATE IT WITH THE TYURATAM MISSILE TEST CENTER. IT IS RECOMMENDED THAT IT BE DROPPED FROM COMIREX TARGET LISTINGS.

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Approved For Release 2000/04/17 PLA-ESPET 104562A000700010004-7